

**[0185]** As an example, a non-transitory computer readable medium, which stores a program to execute detecting different pieces of status information, displaying a message transfer screen, automatically generating a message through combination of one of a plurality of templates that are differently set by kinds of messages and stored and the status information, which respectively correspond to the selected kind of message, if the kind of message to be transferred is selected on the message transfer screen, and transferring the message to an external device, may be provided.

**[0186]** The non-transitory computer readable medium may be a medium which semi-permanently stores data and is readable by a device. Specifically, various applications and programs as described above may be stored and provided in the non-transitory computer readable medium, such as, a CD, a DVD, a hard disc, a Blu-ray disc, a USB, a memory card, and a ROM.

**[0187]** While certain exemplary embodiments have been particularly shown and described, it will be understood by those skilled in the art that various changes in form and detail may be made therein without departing from the spirit and scope of the inventive concept, as defined by the appended claims.

What is claimed is:

1. A display device of a vehicle, the display device comprising:

- a communicator configured to communicate with a mobile device for transmitting and receiving a message;
- a display configured to display the message received from the mobile device and a response message for replying to the received message;
- a memory configured to store a plurality of templates corresponding to the response message; and
- a processor configured to generate the response message through combination of at least one of the plurality of templates and status information of the vehicle.

2. The display device as claimed in claim 1, wherein the plurality of templates are configured to be updated according to a user operation.

3. The display device as claimed in claim 1, wherein kinds of the response message include at least one of a first message for notifying of location information of the display device, a second message for notifying of traffic status information, a third message for notifying of estimated arrival time information, a fourth message for notifying of weather information, and a fifth message for notifying of content information that is reproduced through the display device.

4. The display device as claimed in claim 1, wherein the status information of the vehicle includes at least one of the location information of the display device, the traffic status information, the estimated arrival time information, the weather information, and the content information that is reproduced through the display device.

5. The display device as claimed in claim 1, wherein the plurality of templates are differently set according to kinds of the response message, and

wherein the kinds of the response message are configured to be edited according to a user operation.

6. The display device as claimed in claim 1, wherein the controller is configured to control the communicator to transfer call details and location information of the display device to a server when a phone call is made.

7. A message transfer method of a display device of a vehicle, comprising:

receiving a message from a mobile device;  
displaying the message received from the mobile device;  
and

generating a response message for replying to the received message through combination of at least one of a plurality of stored templates corresponding to the response message and status information of the vehicle.

8. The message transfer method as claimed in claim 7, wherein the plurality of stored templates are updated according to a user operation.

9. The message transfer method as claimed in claim 7, wherein kinds of the response message include at least one of a first message for notifying of location information of the display device, a second message for notifying of traffic status information, a third message for notifying of estimated arrival time information, a fourth message for notifying of weather information, and a fifth message for notifying of content information that is reproduced through the display device.

10. The message transfer method as claimed in claim 7, wherein the status information of the vehicle includes at least one of the location information of the display device, the traffic status information, the estimated arrival time information, the weather information, and the content information that is reproduced through the display device.

11. The message transfer method as claimed in claim 7, wherein the plurality of stored templates are differently set according to kinds of the response message, and wherein kinds of the response message are edited according to a user operation.

12. The message transfer method as claimed in claim 7, further comprising transferring call details and location information of the display device to a server when a phone call is made.

13. A message transfer system including a mobile device and a display device of a vehicle, comprising:

the mobile device configured to transfer a message and sender information to the display device; and

the display device configured to display the message received from the mobile device, generate a response message for replying to the message through combination of at least one of a plurality of stored templates corresponding to the response message and status information of the vehicle, and transfer the generated response message based on the sender information.

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